

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| L1 | 0 | prepar\$6 with nanoparticle with zinc near oxide same \$2polymer with hydrophilic with hydrophobic | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 21:14 |
| L2 | 0 | prepar\$6 with nanoparticle with zinc near oxide same \$2polymer same hydrophilic same hydrophobic | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 21:14 |
| L3 | 1 | prepar\$6 with nanoparticle same (zinc or metal) near oxide same \$2polymer same hydrophilic same hydrophobic | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 21:14 |
| L4 | 60 | prepar\$6 with nanoparticle same (zinc or metal) near oxide and \$2polymer same (amphiphilic or hydrophilic with hydrophobic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 21:16 |
| L5 | 60 | prepar\$6 with nanoparticle same (zinc or metal) near oxide and \$2polymer same (amphiphilic or (hydrophilic with hydrophobic)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 21:16 |
| L6 | 4 | prepar\$6 with nanoparticle same (zinc or metal) near acetate and \$2polymer same (amphiphilic or (hydrophilic with hydrophobic)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 21:17 |
| L7 | 54 | prepar\$6 with nanoparticle same precursor and \$2polymer same (amphiphilic or (hydrophilic with hydrophobic)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 21:19 |

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| L8 | 11 | prepar\$6 with nanoparticle same precursor and \$2polymer same (amphiphilic or (hydrophilic with hydrophobic)) and inverse near emulsion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 21:20 |
| L9 | 280 | nanoparticle same surface same \$2polymer same (amphiphilic or (hydrophilic with hydrophobic)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 22:31 |
| L10 | 7 | nanoparticle with metal near oxide same surface same \$2polymer same (amphiphilic or (hydrophilic with hydrophobic)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 22:31 |
| L11 | 1 | ((nanoparticle with metal near oxide).ab. same \$2polymer and \$2polymer same (amphiphilic or (hydrophilic with hydrophobic)) same (dispersing near (aid or agent) or surfactant) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 22:34 |
| L12 | 33 | \$2polymer with modified with nanoparticle with metal near oxide | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 22:35 |
| L13 | 1262 | ((nanoparticle with metal near oxide) same (prepar\$6 or obtain\$6 or produc\$6 or making) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 22:38 |
| L14 | 74 | ((nanoparticle with metal near oxide) same (prepar\$6 or obtain\$6 or produc\$6 or making)).ab. same precursor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 22:38 |

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| L15 | 33 | I14 and \$2polymer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 22:39 |
| L16 | 40337 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanometer or nanoparticle or nanoparticulate or \$3nm) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 22:42 |
| L17 | 816 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanometer or nanoparticle or nanoparticulate or \$3nm) same precursor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 22:43 |
| L18 | 391 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanometer or nanoparticle or nanoparticulate or \$3nm) same precursor and \$2polymer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 22:43 |
| L19 | 28 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanometer or nanoparticle or nanoparticulate or \$3nm) same precursor and \$2polymer same hydrophilic same | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 22:43 |

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|-----|----|---|--|----|----|------------------|
| | | hydrophobic | | | | |
| L20 | 10 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanometer or nanoparticle or nanoparticulate or \$3nm) same precursor same coat\$4 with \$2polymer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 22:56 |
| L21 | 10 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanoparticle or nanoparticulate) with \$2polymer with modif \$6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 22:58 |
| L22 | 0 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanoparticle or nanoparticulate) with \$2polymer with coated | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 23:00 |
| L23 | 7 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanoparticle or nanoparticulate) with \$2polymer with coat\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 23:00 |

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| L24 | 89 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 23:01 |
| L25 | 61 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc\$6) and \$2polymer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 23:01 |
| L26 | 0 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (hydroxide or oxide) with (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc\$6) with emulsion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 23:36 |
| L27 | 0 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (chloride or acetate or nitrate or sulphate) with (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc\$6) with emulsion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 23:36 |

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| L28 | 1 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (chloride or acetate or nitrate or sulphate) with (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc\$6) with emulsion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 23:36 |
| L29 | 1 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) near (chloride or acetate or nitrate or sulphate) with (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc\$6) same emulsion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 23:42 |
| L30 | 186 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) same (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc\$6) same emulsion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 23:43 |
| L31 | 100 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) same (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc\$6) same emulsion same (surfactant or dispersant or \$2polymer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 23:43 |

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| L32 | 50 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) same (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc \$6) same emulsion same (\$2polymer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 23:43 |
| L33 | 32 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) same (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc \$6) same emulsion same (stabiliz\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 23:52 |
| L34 | 26 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) same (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc \$6) same emulsion and (stabiliz\$6) with \$2polymer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 23:53 |
| L35 | 16 | I34 not I33 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 23:53 |

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| L36 | 186 | (metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) same (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc\$6) same emulsion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 23:55 |
| L37 | 51 | ((metal or silicon or cerium or cobalt or chromium or nickel or zinc or titanium or iron or yttrium or zirconium) same (nanoparticle or nanoparticulate) with (prepar\$6 or obtain\$6 or making or produc\$6) same emulsion). ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/16 23:55 |

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